LXXVI. *Extract of a Letter to the Rev. Dr.* Hales, *F. R. S. from Governor* Belcher's *Lady*; *dated* Elizabeth town, New-Jerſey, Oct. 22, 1755; *concerning an extraordinary Motion in the Waters in the Lake* Ontario *in* North-America.

Read Feb. 19, 1756.

I Take this opportunity to acquaint you with a ſtrange phænomenon of the lake Ontario, where general Shirley has poſted himſelf with two thouſand men, at fort Oſwego. A perſon lately come from the camp reports, that about a fortnight ſince, that lake roſe and fell five feet and half, three ſeveral times, in the ſpace of half an hour. I wiſh I could ſend you a more particular account of it.

LXXVII. *An Extract of a Letter from Monſ.* Groveſtins, *Maſter of the Horſe to his R. H. the Prince of* Orange, *Lieutenant-General, Commandant of the Forces, concerning an Earthquake felt by himſelf at the* Hague, *on* Wedneſday *the* 18*th of* Feb. 1756. *Tranſlated from the* French, *and communicated by the Rev.* William Parker, *D. D. F. R. S.*

Read Mar. 4, 1756.

ON Wedneſday morning, twelve minutes after eight, we had a ſhock of an earthquake. I was then reading: my chair received

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received five ſucceſſive ſhakes. The ſconces in the chamber were in like manner moved. Ten or twelve minutes after, I perceived a ſecond ſhock, but not ſo ſtrong as the former. The water, which I looked upon, remained quiet. The air was calm. There was a little fog. The Wind was S.W. Immediately after the earthquake, it turned N.E. The news from Maeſtricht and Utrecht brings word, that they have likewiſe felt it there.

LXXVIII. *An Account of an Earthquake felt in* Holland, Feb. 18, 1756; *in a Letter from Monſ.* Allemand, *Profeſſor of Natural Philoſophy at* Leyden, *and F. R. S. to Mr.* Trembley, *F.R.S. Dated at* Leyden, Feb. 27, 1756. *Tranſlated from the* French.

Read March 4, 1756.

THERE was felt here a violent ſhock of an earthquake on the 18th of this month of February, three or four minutes before eight in the morning. It was not perceived in my houſe, nor in many others: but thoſe perſons, who were in bed, or not in motion, felt it. Two of the bells in this city ſtruck each one ſtroke. A conſiderable number of people were affected with a kind of vertigo, without being ſenſible of the earthquake. It was felt throughout the whole territories of this republic. It occaſioned much confuſion at Amſterdam in ſome churches, where ſervice was performing. Many perſons quitted their houſes at Maeſtricht; but only for a ſhort time. Since the

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